

To: Garland, Jay[Garland.Jay@epa.gov]
From: Smith, Emily J.
Sent: Wed 3/14/2018 8:20:28 PM
Subject: FW: FOR APPROVAL -- CRADA Release

Hi Jay- Hey – just a gentle reminder to keep me in the loop on this stuff. You usually do, so I'm guessing this was just an oversight...

Thanks!

-Emily

Emily J. Smith

Communications Director

EPA National Exposure Research Laboratory

109 T.W. Alexander Drive

MD-305-01

Research Triangle Park, NC, 27711

Phone: 919-541-5556

E-mail: smith.emily@epa.gov

From: Maguire, Megan
Sent: Tuesday, March 13, 2018 4:30 PM
To: Smith, Emily J. <Smith.Emily@epa.gov>
Subject: FW: FOR APPROVAL -- CRADA Release

Hi Emily- Did you know about this press release?

Megan Maguire

US EPA, Office of Research and Development

RRB 41261

O: (202)564-6636

C: (202)731-9378

Begin forwarded message:

From: "Orme-Zavaleta, Jennifer" <Orme-Zavaleta.Jennifer@epa.gov>
Date: March 13, 2018 at 2:55:09 PM EDT
To: "Yamada, Richard (Yujiro)" <yamada.richard@epa.gov>
Cc: "Robbins, Chris" <Robbins.Chris@epa.gov>, "Blackburn, Elizabeth" <Blackburn.Elizabeth@epa.gov>, "Hubbard, Carolyn" <Hubbard.Carolyn@epa.gov>, "Rodan, Bruce" <rodan.bruce@epa.gov>
Subject: Re: FOR APPROVAL -- CRADA Release

Yes, this is out of NERL- Jay Garland. Kel helped connect this

Jennifer Orme-Zavaleta, PhD

Principal Deputy Assistant Administrator for Science

Office of Research and Development

US EPA

Cell 919-699-1564

DC 202-564-6620

RTP 919-541-2283

On Mar 13, 2018, at 1:50 PM, Yamada, Richard (Yujiro) <yamada.richard@epa.gov> wrote:

FYI - I believe I saw or got a quick glimpse during one of my first trips to Cincy - see below - let me know if any comments

Sent from my iPhone

Begin forwarded message:

From: "Jackson, Ryan" <jackson.ryan@epa.gov>
Date: March 13, 2018 at 2:43:42 PM EDT
To: "Yamada, Richard (Yujiro)" <yamada.richard@epa.gov>
Subject: FW: FOR APPROVAL -- CRADA Release

I wanted to ensure you were aware.

From: Dravis, Samantha
Sent: Tuesday, March 13, 2018 2:08 PM
To: Bowman, Liz <Bowman.Liz@epa.gov>
Cc: Jackson, Ryan <jackson.ryan@epa.gov>
Subject: Re: FOR APPROVAL -- CRADA Release

No. I didn't know about it but if Ryan is ok with it then I am

Sent from my iPhone

On Mar 13, 2018, at 1:50 PM, Bowman, Liz <Bowman.Liz@epa.gov>
wrote:

You all know about/okay with this?

From: Greenwalt, Sarah
Sent: Tuesday, March 13, 2018 1:46 PM
To: Daniell, Kelsi <daniell.kelsi@epa.gov>
Cc: Bowman, Liz <Bowman.Liz@epa.gov>; Beach, Christopher
<beach.christopher@epa.gov>
Subject: Re: FOR APPROVAL -- CRADA Release

Thank you Kelsi.

Liz, please let me know if you have any other questions.

Sent from my iPhone

On Mar 9, 2018, at 1:15 PM, Daniell, Kelsi <daniell.kelsi@epa.gov> wrote:

Liz – As I mentioned to you earlier, we have a release ready to go pending your approval. I think Sarah will need 24 hours to give folks a heads up. This is something that can go out whenever we need a filler. OGC (Fotouhi) has seen this and signed off on it. Thanks!

Administrator Pruitt Announces Cooperative Research and Development Agreement

WASHINGTON (March XX, 2018) – Today, U.S. Environmental Protection Agency (EPA) Administrator Scott Pruitt is announcing a recently signed Cooperative Research and Development Agreement (CRADA) with Water-Gen.

“The goal of this research and development agreement is to advance atmospheric water generators as a viable technology for dramatically improving access to potable water during shortages or contamination events, like natural disasters or infrastructure issues,” said **EPA Administrator Scott Pruitt**. “EPA believes in facilitating cooperative research efforts that will foster innovative solutions to pressing environmental issues, and looks forward to working with other companies and organizations on technology development efforts.”

This CRADA is an example of EPA’s commitment to partnering with companies to find new and innovative approaches to modern environmental challenges, such as providing clean drinking water to communities affected by natural disasters or Superfund sites. EPA’s Office of Research and Development (ORD) is working to develop

relationships that allow us to test and evaluate new technologies, like the atmospheric water generators, to ensure the U.S. can employ this type of technology and provide its citizens with the highest quality air and water.

Background:

The Federal Technology Transfer Act authorizes the use of a CRADA—a collaborative research partnership between an EPA lab or office and one or more external parties, such as universities, companies, governmental organizations, trade associations, and individuals. The CRADA sets the framework for the collaboration with the goal of evaluating, assessing, or develop new technology.

In August 2017, EPA's ORD announced that it was seeking to establish a CRADA with up to four non-federal partners for the purpose of investigating the potential use of atmospheric water generators (AWGs) in "expanding the availability of water during shortages, contamination events and other interruptions of service." In January 2018, EPA signed a CRADA with Water-Gen, a corporation developing cutting-edge AWG technology, to evaluate their GEN-350 system.

During FY17, EPA labs entered into 54 research and development agreements with outside parties, as authorized by the Federal Technology Transfer Act. That number included eight, full-scale CRADAs in which EPA scientists collaborate with their counterparts from the private sector and universities and from state and local government labs. The remainder were Material Transfer Agreements ("MTAs"), involving the transfer of data or material from one party for the research needs of the other party, and "Material CRADAs", which are hybrid arrangements involving the transfer of data or material and joint collaboration on further research.

<Israel CRDA release.docx>